

| Report of: Water Analusis for the PASCO LAND FILL WELL | Date November 26, 1980 |
|--|------------------------|
| WATER, Pasco, WA. | Job Number80-03 |
| | Sheet 1 of 1 |
| Report to: Resource Recovery Corp. | Invoice No. 16121 TC |
| PO Box 424 | |
| Pasco, WA 99301 | |

Sample Identification

On October 30, 1980 one water sample was delivered to our laboratory for analysis. Tests were conducted in accordance with the U.S. Environmental Protection Agency Manual, EPA 600/4-79-020, "Methods for Chemical Analysis of Water and Wastes." The results of the analysis are as follows:

| Test Results | | |
|--|-------------------|---|
| Component (mg/l, unless noted otherwise) | Lab No. 5486 \ Re | S. Public Health Service ecommended Maximums for xmestic Water Supply |
| Total Dissolved Solids | 400 | 500 |
| Total Alkalinity as CaCO3 | 173 | |
| Total Hardness as CaCO3 | 240 | |
| Calcium | 59 | |
| Magnesium | 23 | |
| Sodium | 32 | |
| Potassium | 4 | |
| Sulfate | 81 | 250 |
| Chloride | 28 | 250 |
| Nitrate as "N" | 3.56 | 10 |
| pH, Standard Units | 7.3 | |
| Specific Conductance (umhos/cm) | 577 | |

Certified

USEPA SF 1426521



| Report of: _ | Domestic Water Analysis for the | Date November 26, 1980 |
|--------------|--|-----------------------------------|
| Report to: | PASCO LAND FILL WASTE POND, Pasco, WA. | Job Number 80-03 |
| | Resource Recovery Corp. | Sheet 1 ot 1 Invoice No. 16121 TC |
| | PO Box 424 | _ |
| | Pasco, WA 99301 | |

Sample Identification

On October 30, 1980 one water sample was delivered to our laboratory for analysis. Tests were conducted in accordance with the U.S. Environmental Protection Agency Manual, EPA 600/4-79-020, "Methods for Chemical Analysis of Water and Wastes." The results of the analysis are as follows:

Test Results

| Component (mg/1, unless noted otherwise) | Lab No. 5485 Waste Pond |
|--|----------------------------|
| pH (standard units) | 7.7 |
| Biochemical Oxygen Demand | 792 A Mue |
| Chemical Oxygen Demand | 1630 |
| Total Suspended Solids | 270 Contro hight 0-26 |
| Phenol | 0.14 |
| Cyanide | 0.02 (less than) |
| Aluminum | 1.3 |
| Beryllium | 0.005(less than) |
| Cadmium | 0.005(less than) |
| Chromium | 0.02 (less than) |
| Copper | 0.01 (less than) |
| Lead | 0.02 (less than) |
| Mercury | 0.001(less than) |
| Nickel | 0.01 (less than) |
| Selenium | 0.005(less than) |
| Zinc | 0.01 (less than) |
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